PTO/SB/05 (12/97)

10/12/99

	Approved for use through 09/30/00. OMB 061-003 Patent and Trademark Office: U.S. DEPARTMENT OF COMMEDIA						
+		Patent a	nd Trademark Offic	ce: U.S. DEPARTMEN	OFWIVIE		
Please type a plus sign (+) inside this box → UTILITY	Attny Doci	cet No.	PF270P1	Total Pages: 9	2 + posterio		
PATENT APPLICATION			or Application	Identifier	<u></u>		
TRANSMITTAL	SU, et al				<b>3</b>		
(Only for new nonprovisional applications under 37 CFR 1.53(b)	Date	Octo	per 12, 1999	)			
APPLICATION ELEMENTS				Commissioner for	Patents		
See MPEP chapter 600 concerning utility patent application contents.	ļ	Address	to: Box Paten Washingto	t Application n, D.C. 20231	<u> </u>		
1. X Fee Transmittal Form	<del> </del>	6. M		outer Program (a	appendix)		
2. ⊠,Specification [total pgs. 62]		7. Nucle	otide and/or /	Amino Acid Sequ	ience		
		Submission (if applicable, all necessary)					
(preferred arrangement set forth below)			a. Computer Readable Copy				
- Descriptive title of the Invention					ter copy)		
Descriptive title of the invention  Descriptive title of the invention  Descriptive title of the invention  Descriptive title of the invention		b. Paper Copy (identical to computer copy) (6 pp.)					
1		,,	, bb.,				
- Statement Regarding Fed Sponsored	HOLD	c. ∏ s	tatement verif	ying identity of	above copies		
- Reference to Microfiche Appendix		t 3	tatement vom	ying identity et	CLE COPICE		
- Background of the Invention							
- Brief Summary of the Invention	ilad)	Accom	nanying Anni	ication Parts			
- Brief Description of the Drawings (if f	ileu)	Accompanying Application Parts  8. Assignment Papers (cover and document(s)):					
- Detailed Description		Copy of: (a) Assignment, (b) Assignment Cover					
-Claim(s)		Sheet and (c) Notice of Recordation					
- Abstract of the Disclosure		from parent application (SN 08/820,970) (7 pp.) 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attny					
					er of Attny		
3. Drawing(s):			inglish Translatio				
- Informal: Figs. 1-2 (2 sheets)		11. ☑Information Disclosure Statement/PTO-1449 ☑ Copies of IDS Citations (AA-AG)					
- Formal: Figs. 1-2 (2 sheets)		⊠c	opies of IDS Cit	ations (AA-AG)			
Total Sheets: 4							
4. ⊠Oath or Declaration <u>Unexecuted</u> (2 pp.)		12. ☑ Preliminary Amendment (4 pp.) 13. ☑ Return Receipt Postcard (MPEP 503)					
a. Newly executed (original or copy)	)		Return Receipt F should be specif		3)		
. To design and location (1)	50(4))		Small Entity Stat				
b. Copy from a prior application (1.6	53(u))			n prior application,	status		
(for con/div with Box 17 complete	su)	st	ill proper and de	sired			
i. Deletion of Inventors		15. 🔲 (	Certified copy of	priority documen	ıt(s)		
(signed statement attached delet	ing						
inventor(s) named in prior app.)		_					
5. Incorporation by Reference (with Bo	x 17)	16. 🖾 (	Other: Request I	Jnder 37 CFR § 1	.821(e)(1 <b>pg.)</b>		
The entire disclosure of the prior application, is	considered	ļ					
as being part of the disclosure of the accompan	iying 						
application and is hereby incorporated by refere	appropriate	hov and	supply the re	quisite informati	on:		
17. If a CONTINUING APPLICATION, CHeck	appropriate	DOX UNO	зарру по то	40.0.0			
Continuation Divisional Co	ontinuation-	in-Part (0	CIP) of prior at	oplication Serial	No.:		
08/820,970, filed March 19, 1997	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(	, [	•			
08/820,970, illed Water 13, 1337	18 CORRES	PONDEN	CE ADDRESS				
Customer Number or Bar Code Label	or			address below			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Name Joseph J. Kenny., Agent for App Human Genome Sciences, Inc.							
	<del></del>						
	MD			20850			
		301-309	-8504	301-3	09-8439		
Country US							

Reg. No. 43,710

Signature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: PF207P1

Date: October 12, 1999



**Assistant Commissioner for Patents Box PATENT APPLICATION** Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53 is the following patent application:

Applicants:

SU et al.

Title of Invention: Human Cytokine Polypeptide

Including:

-Specification (57 pgs);

Claims (4 pgs); and

Abstract (1 pg).

Drawings: Figs. 1-2 (2 sheets)(informal)

Figs. 1-2 (2 sheets)(formal)

Sequence Listing: 6 pages

## PATENT APPLICATION FEE VALUE

The filing fee of the subject application being filed concurrently herewith has been calculated, as follows:

TYPE	NO. FILE	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	24	-20	4	\$18.00 each	72.00
Independent	3	-3	0	\$78.00 each	.00
-			Minimum Fe	760.00	
			if applicable	Total Filing Fee	832.00

Priority of Provisional Application Serial No. 60/013,613, filed March 20, 1996, and U.S. Application Serial No. 08/820,970, filed March 19, 1997, is hereby claimed under 35 U.S.C. §120.

Please charge the required fee to Deposit Account No. 08-3425. In addition, the Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 C.F.R. 1.16 or credit any overpayment to Deposit Account No. 08-3425. A duplicate of this paper is attached.

Respectfully submitted,

Dated: 10/12/99

Agent for Applicants

Human Genome Sciences, Inc.

9410 Key West Avenue Rockville, MD 20850 Telephone: (301) 610-5800

MMW/JJK/lcc **Enclosures**